BTEC Assignment Brief

Qualification	Pearson BTEC International Level 3 Certificate in Information Technology Pearson BTEC International Level 3 Subsidiary Diploma in Information Technology Pearson BTEC International Level 3 Foundation Diploma in Information Technology Pearson BTEC International Level 3 Diploma in Information Technology Pearson BTEC International Level 3 National Extended Diploma in Information Technology
Unit number and title	**Unit 8: Computer Games Development**
Learning aim(s) (For NQF only)	**A:** Investigate technologies used in computer gaming
Assignment title	Computer Gaming Technologies
Assessor	
Issue date	
Hand in deadline	

Vocational Scenario or Context	You have taken a job as a junior programmer with a software company that develops a variety of software including games.

Task 1	You have been asked to write an article for the company web site to evaluate the impact that current and emerging technologies have, and are likely to have, on the design and development of computer games. You must also explain the current social and technology trends in computer gaming. Your evaluation needs to include clear examples of current and emerging technologies and the requirements of game players and the game industry, making comparisons between different technologies in terms of their impact.
Checklist of evidence required	Completed article

Criteria covered by this task:	
Unit/Criteria reference	To achieve the criteria you must show that you are able to:
8/A.D1	Evaluate the impact of current and emerging technologies on the design and development of computer games to meet the requirements of the users and the computer games industry.
8/A.M1	Discuss how current and emerging technologies impact on how games are designed and developed to meet the requirements of the users and the larger computer games industry.
8/A.P1	Explain social and technological trends of computer games.
8/A.P2	Explain how current and emerging technologies impact computer games' design and development.

Pearson BTEC

Sources of information to support you with this Assignment	http://www.bbc.co.uk/news/technology - BBC New website, technology section Games magazine, and other computer gaming magazines.
Other assessment materials attached to this Assignment Brief	*eg, work sheets, risk assessments, case study*